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UG-190913

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COMMISSION

April 1, 2022

Filed Via Web Portal

Ms. Amanda Maxwell, Executive Director and Secretary
Washington Utilities and Transportation Commission
621 Woodland Square Loop SE
Lacey, WA 98503

**Re: Dockets UE-190905 and UG-190913
2021 Annual Report of Energy Conservation Accomplishments**

Dear Ms. Maxwell,

Consistent with requirements outlined in WAC 408-109-120(3) and WAC 480-07-140(5), Puget Sound Energy (“PSE”) provides an electronic version of its 2021 Annual Report of Energy Efficiency Conservation Accomplishments (“Annual Report”).

Results outlined in the Annual Report indicate that PSE programs achieved 169,810 megawatt-hours (“MWh”), or 19.4 average megawatts (“aMW”), of electric conservation and 2.36 million therms of natural gas conservation in 2021. These figures fell short of the 2021 goals by 18.7 percent and 30.2 percent, respectively. Indicated electric conservation savings include 10,249 MWh reported by the Northwest Energy Efficiency Alliance (“NEEA”).

Electric expenditures to acquire cost-effective energy conservation for the entire Portfolio were \$79.4¹ million or 21.2 percent lower than anticipated 2021 spending. Natural gas program expenditures were 18.1 percent below the original projection, finishing 2021 at \$15.8 million. PSE provides detailed expenditure and saving figures for electric and natural gas conservation programs in the Annual Report’s Exhibit 1: Savings and Expenditures.

Throughout 2021 PSE’s energy efficiency programs worked to mitigate the continued impacts of the COVID-19 global pandemic. Programs faced many challenges to achieving savings goals due to a variety of pandemic-related issues, including building load revisions, construction

¹ It is important to note that the total electric expenditures also include Net Metering administrative and distribution system expenses as well as targeted demand response expenses. In 2021, these expenses represented \$2.0 million of the overall Portfolio.

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delays, labor furloughs, customer premise entry restrictions, product shortfalls, and significant economic impacts to customers. Energy Efficiency program teams implemented extensive adaptive management strategies to address these barriers to participation, including a near doubling of marketing, outreach and events efforts, extensive measure incentive increases, and targeted contractor and partner outreach. Extensive discussions regarding the impacts and adaptive management techniques used within each program can be found in the Annual Report.

Despite PSE deploying significant creative strategies to increase participation, the overall portfolio of savings ended below target in 2021. Final two year biennium savings results will be detailed in the Biennial Conservation Report on June 1, 2022.

The entire Annual Report package consists of:

- UE-190905-UG-190913-PSE-CLtr.pdf
- UE-190905-UG-190913-PSE-2021-ARpt-Of-Conservation-Achievements.pdf
- UE-190905-UG-190913-PSE-Exh-1-Savings-and-Expenditures-2021.xlsx
- UE-190905-UG-190913-PSE-Exh-1-Suppl-1-2021-Actuals-vs-Budgets.xlsx
- UE-190905-UG-190913-PSE-Exh-1-Suppl-2-2021-Significant-Measure-Counts.pdf
- UE-190905-UG-190913-PSE-Exh-2-2021-Cost-Effectiveness-Results.xlsx
- UE-190905-UG-190913-PSE-Exh-2-Suppl-1-Cost-Effectiveness-Overview-2021.pdf
- UE-190905-UG-190913-PSE-Exh-2-Suppl-2-NEIs.pdf
- UE-190905-UG-190913-PSE-Exh-4-2021-Prescript-Measures.xls
- UE-190905-UG-190913-PSE-Exh-5-NEEA-Rpt-2021-Activities.pdf
- UE-190905-UG-190913-PSE-Exh-6-Suppl-1-2019-2020-LIW-Impact-and-Process-Evaluation-and-ERR.pdf
- UE-190905-UG-190913-PSE-Exh-6-Suppl-1-2019-2020-SFR-Impact-and-Process-Evaluation-and-ERR.pdf
- UE-190905-UG-190913-PSE-Exh-6-Suppl-1-2020-2021-HER-Impact-and-Process-Evaluation-and-ERR.pdf
- UE-190905-UG-190913-PSE-Exh-6-Suppl-1-2020-2021-Non-Res-Impact-and-Process-Evaluations-and-ERR.pdf
- UE-190905-UG-190913-PSE-Exh-6-Suppl-1-PSE-Multifamily-New-Construction-Program-Evaluation-2019-20-Final-Rpt.pdf
- UE-190905-UG-190913-PSE-Exh-7-2020-2021-Requirement-Cply-Matrix.pdf

Consistent with WAC 480-109-110(3), PSE provided an electronic version of the Annual Report to its Conservation Resource Advisory Group on March 1, 2022.

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Please contact Chris Schaefer at (425) 456-2932 for additional information about this filing. If you have any other questions, please contact me at (425) 456-2142.

Sincerely,

/s/ Jon Piliaris

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Enclosures

cc: Lisa Gafken, Public Counsel
Sheree Carson, Perkins Coie

Attachment: UE-190905-UG-190913-PSE-ARpt-(Complete-Filing)-(4-1-22).zip